

WEST Search History

DATE: Monday, September 27, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L14	L10 and diluent	0
<input type="checkbox"/>	L13	L10 and ?chlorophthalic	0
<input type="checkbox"/>	L12	L10 and ?chlorophthalic anhydride	0
<input type="checkbox"/>	L11	L10 and chlorophthalic anhydride	0
<input type="checkbox"/>	L10	L9 and molar ratio	1
<input type="checkbox"/>	L9	L8 and anhydride and diamine	1
<input type="checkbox"/>	L8	L7 and polyetherimide	1
<input type="checkbox"/>	L7	L6 and (dihydroxy aromatic compound or bisphenol A disodium salt)	1
<input type="checkbox"/>	L6	L5 and polyether polymer and phase transfer catalyst	1
<input type="checkbox"/>	L5	L4 and (catalyst or sodium phenyl phosphinate or acetic acid or benzoic acid or phthalic acid)	3
<input type="checkbox"/>	L4	L3 and (solvent or o dichlorobenzene or anisole or veratrole or trichlorobenzene or diphenyl sulfone) (halophthalimide or chlorophthalimide) and (diamine or toluene diamine or diethyl toluene diamine or m phenylene diamine or diaminodiphenyl sulfone or oxydianiline) and copolyetherimide	3
<input type="checkbox"/>	L3	(bis halophthalimide or chlorophthalimide) and halophthalic anhydride and (1,3 diamine or toluene diamine or diethyl toluene diamine or m phenylene diamine or diaminodiphenyl sulfone or oxydianiline)	0
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L1	us-6706897-\$..did. or us-6790934-\$..did. or us-6020456-\$..did. or us-4681949-\$..did.	4

END OF SEARCH HISTORY

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Generate OACS				

Search Results - Record(s) 1 through 1 of 1 returned.

1. Document ID: US 5908915 A

Using default format because multiple data bases are involved.

L10: Entry 1 of 1

File: USPT

Jun 1, 1999

US-PAT-NO: 5908915

DOCUMENT-IDENTIFIER: US 5908915 A

TITLE: Copolyetherimides and phase catalyzed method for their preparation

DATE-ISSUED: June 1, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Brunelle; Daniel Joseph	Burnt Hills	NY		

US-CL-CURRENT: 528/170; 528/125, 528/126, 528/128, 528/171, 528/172, 528/173,
528/174, 528/175, 528/179, 528/182, 528/185, 528/188, 528/214, 528/215, 528/219,
528/220, 528/229, 528/26, 528/350, 528/351, 528/352, 528/353

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw. D.
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
MOLAR	238325
MOLARS	2228
RATIO	1666145
RATIOS	277484
(9 AND (MOLAR ADJ RATIO)).USPT,EPAB,JPAB,DWPI.	1
(L9 AND MOLAR RATIO).USPT,EPAB,JPAB,DWPI.	1

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Search Results - Record(s) 1 through 4 of 4 returned.

1. Document ID: US 6790934 B2

L1: Entry 1 of 4

File: USPT

Sep 14, 2004

US-PAT-NO: 6790934

DOCUMENT-IDENTIFIER: US 6790934 B2

TITLE: Method for purification of aromatic polyethers

DATE-ISSUED: September 14, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Johnson; Norman Enoch	Mt. Vernon	IN		
Ayala; Raul Eduardo	Clifton Park	NY		
Fylie; Thomas Joseph	Schenectady	NY		
Freshour; Amy Rene	Putte			NL
Woodruff; David Winfield	Clifton Park	NY		
Phelps; Peter David	Schenectady	NY		
Kailasam; Ganesh	Evansville	IN		
Howson; Paul Edward	Latham	NY		
Shanklin; Elliott West	Altamont	NY		
Kloppenburg; Lioba Maria	Mt. Vernon	IN		
Hall; David Bruce	Ballston Lake	NY		
Nadkarni; Pradeep Jeevaji	Bangalore			IN
Brunelle; Daniel Joseph	Burnt Hills	NY		

US-CL-CURRENT: 528/499; 210/633, 210/634, 210/660, 528/125, 528/126, 528/127,
528/145, 528/149, 528/170, 528/491, 528/497, 528/500, 528/503

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWMC	Drawn Ds
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2. Document ID: US 6706897 B1

L1: Entry 2 of 4

File: USPT

Mar 16, 2004

US-PAT-NO: 6706897

DOCUMENT-IDENTIFIER: US 6706897 B1

TITLE: Method for preparing oxydiphthalic anhydrides using guanidinium salt as catalyst

DATE-ISSUED: March 16, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Brunelle; Daniel Joseph	Burnt Hills	NY		
Ye; Qing	Schenectady	NY		

US-CL-CURRENT: 549/241

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Drawn D
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3. Document ID: US 6020456 A

L1: Entry 3 of 4

File: USPT

Feb 1, 2000

US-PAT-NO: 6020456

DOCUMENT-IDENTIFIER: US 6020456 A

**** See image for Certificate of Correction ****

TITLE: Copolyetherimides with resistance to high temperatures

DATE-ISSUED: February 1, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Brunelle; Daniel Joseph	Burnt Hills	NY		
Grubb; Tina Lynn	Hattiesburg	MS		
Tullos; Gordon Lee	Hattiesburg	MS		

US-CL-CURRENT: 528/353; 525/436, 528/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Drawn D
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4. Document ID: US 4681949 A

L1: Entry 4 of 4

File: USPT

Jul 21, 1987

US-PAT-NO: 4681949

DOCUMENT-IDENTIFIER: US 4681949 A

TITLE: Bis-aminopyridinium salts as phase transfer catalysts for aromatic ether imide preparation

DATE-ISSUED: July 21, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Brunelle; Daniel J.	Scotia	NY		

US-CL-CURRENT: 548/461; 544/280, 544/350, 544/55, 544/58.5, 546/113, 548/136,

[548/153](#), [548/451](#), [548/453](#), [548/476](#), [548/480](#), [568/585](#), [568/586](#)

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Drawn](#) | [De](#)

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Term	Documents
US-6706897-\$	0
US-6706897-B1	1
US-6790934-\$	0
US-6790934-B2	1
US-6020456-\$	0
US-6020456-A	1
US-4681949-\$	0
US-4681949-A	1
((((US-6706897-\$).DID.) OR (US-6790934-\$).DID.)) OR (US-6020456-\$).DID.)) OR (US-4681949-\$).DID.).USPT.	4
(US-6706897-\$).DID. OR US-6790934-\$).DID. OR US-6020456-\$).DID. OR US-4681949-\$).DID.).USPT.	4

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<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L8	L7 and (catalyst or sodium phenyl phosphinate or acetic acid or benzoic acid or phthalic acid)	1
<input type="checkbox"/>	L7	L5 and (polyether or polyetherimide or copolyetherimide)	1
<input type="checkbox"/>	L6	Lr and (polyether or polyetherimide or copolyetherimide)	323
<input type="checkbox"/>	L5	L4 and (organic liquid or solvent or diluent or anisole or dichlorobenzene or trichlorobenzene or diphenyl sulfone or veratrole)	1
<input type="checkbox"/>	L4	L3 and (sterically hindered diamine\$1 or m phenylenediamine or mPDA or diethyl toluene diamine or ?toluene diamine or ?diaminotoluene)	1
<input type="checkbox"/>	L3	L2 and (halophthalic anhydride or ?chlorophthalic anhydride or phthalic anhydride)	7
<input type="checkbox"/>	L2	bis halophthalimide	7
<input type="checkbox"/>	L1	aromatic polyether polymers and (polyetherimide or copolyetherimide) and bishalophthalimide	0

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1. Document ID: US 6235866 B1

L8: Entry 1 of 1

File: USPT

May 22, 2001

US-PAT-NO: 6235866

DOCUMENT-IDENTIFIER: US 6235866 B1

TITLE: Slurry preparation of bis (halophthalimides) and of polyether polymers

DATE-ISSUED: May 22, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Khouri; Farid Fouad	Clifton Park	NY		
Kailasam; Ganesh	Clifton Park	NY		
Caringi; Joseph John	Niskayuna	NY		
Phelps; Peter David	Schenectady	NY		
Howson; Paul Edward	Latham	NY		

US-CL-CURRENT: 528/125; 525/425, 525/436, 525/439, 528/126, 528/128, 528/170,
528/171, 528/172, 528/173, 528/174, 528/176, 528/179, 528/182, 528/185, 528/188,
528/220, 528/229, 528/26, 528/353

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Drawn D
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Term	Documents
CATALYST	246692
CATALYSTS	141514
SODIUM	438715
SODIUMS	72
SODIA	8
SODIAS	0
PHENYL	207952
PHENYLS	1395
PHOSPHINATE	1574

PHOSPHINATES	1051
ACETIC	181678
(L7 AND (CATALYST OR SODIUM PHENYL PHOSPHINATE OR ACETIC ACID OR BENZOIC ACID OR PHTHALIC ACID)).USPT.	1

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